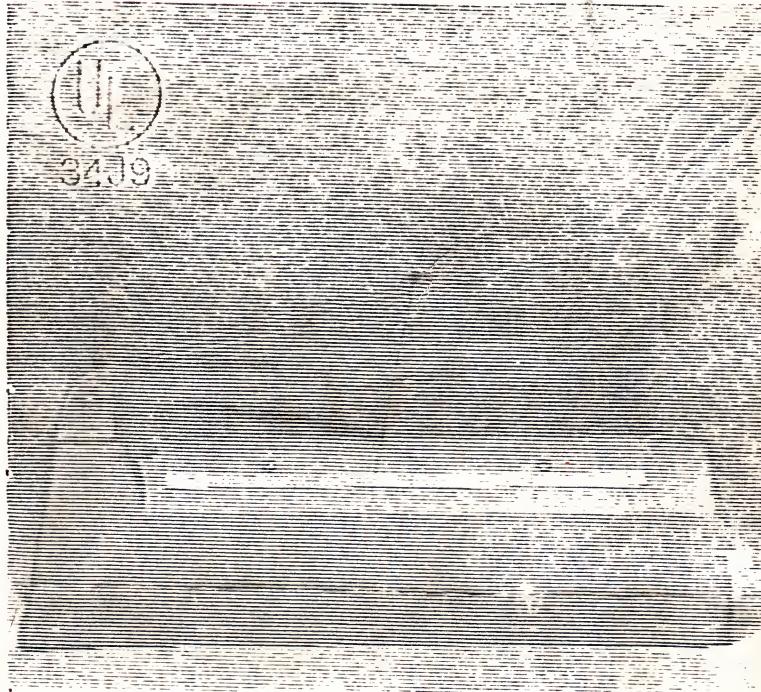


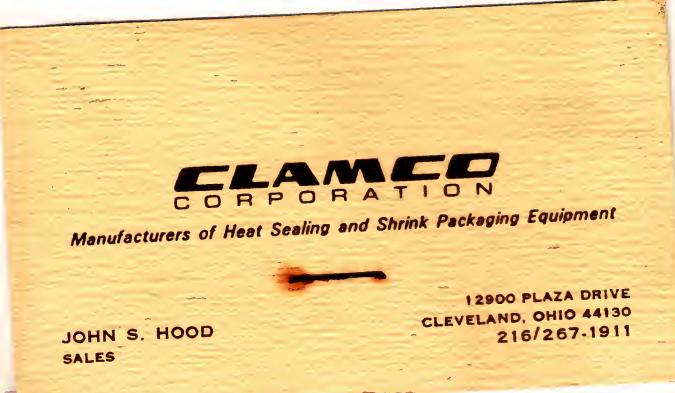
PLAZA DRIVE
IMPULSE SEALER

OPERATING INSTRUCTIONS
MODEL: 210-8E
210-12E

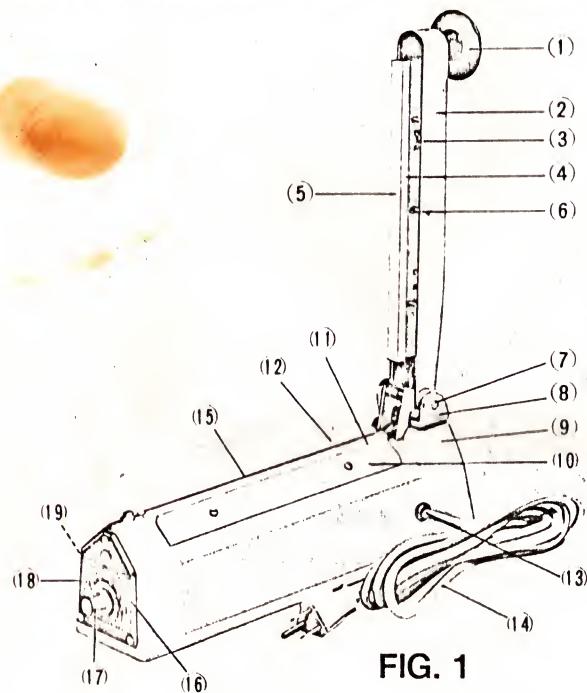


DEAR BILL,

THIS WAS ALL I WAS ABLE
TO COME UP WITH. HOPE IT
WORKS OUT. ANY QUESTIONS FEEL
FREE TO CALL.

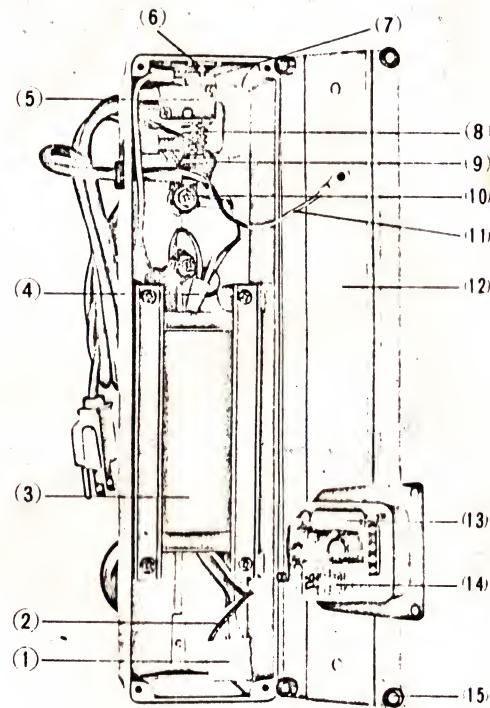


1 PARTS LIST



| | |
|-------------------|----------------------------|
| (1) Handle Knob | (11) Heater Insulation |
| (2) Platen Arm | (12) Upper Cloth |
| (3) Platen Spring | (13) Strain Relief Bushing |
| (4) Platen | (14) Power Supply Cord |
| (5) Handle Rubber | (15) Heating Element |
| (6) Swivel | (16) Pilot Lamp |
| (7) Hinge | (17) Timer Knob |
| (8) Hinge Bracket | (18) Control Panel |
| (9) Enclosure | (19) Variable Resistor |
| (10) Metal Plate | |

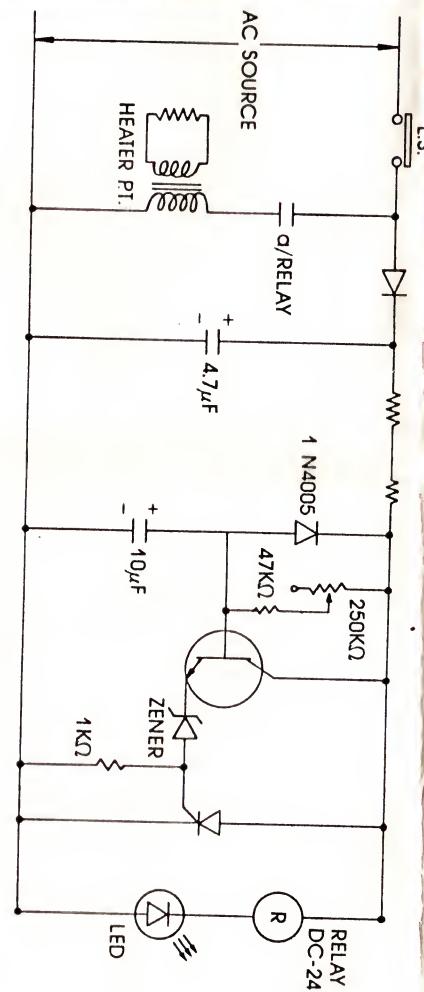
FIG. 1



| | |
|-------------------------|-------------------------------|
| (1) Wire Connector | (9) Switch Lever |
| (2) Internal Wiring | (10) Heater Terminal Assembly |
| (3) Heater Transformer | (11) Grounding Wire |
| (4) Connectors | (12) Cover Plate |
| (5) Microswitch | (13) Printed Wiring Board |
| (6) Switch Bracket | (14) Relay |
| (7) Switch Insulation | (15) Foot |
| (8) Switch Lever Spring | |

FIG. 2

2 WIRING DIAGRAM



3 APPLICATION

This hand operated impulse sealer is the perfect sealer for PE (Polyethylene) and PP (Polypropylene) bags in a variety of applications:

- Shipping Departments
- Offices
- Mail Rooms
- Retail Counters
- Parts Departments
- Low Volume Production Lines
- Laboratories
- Sample Rooms
- Medical Centers

4 CHARACTERISTICS

- Low cost, thrifty to use.
- Lightweight, portable table model.
- Fast impulse sealing of all types of plastic bags- including many laminates.
- Seals thin as well as thick materials.
- Just plug in and use, no warm-up needed.
- No hot surfaces when not sealing.
- Dependable time/temperature control.
- Sturdy cast aluminum construction.
- Band-type seal is liquid and airtight.
- Grounded 3-prong cord included as standard.
- Teflon* covered sealing elements.

*Reg DuPont trademark

5 OPERATION

- These models do not have a power off/on switch-When the unit is plugged in, it is ready for operation.
- Adjust timer to preliminary setting for thickness of bag to be sealed:
Setting 1-2 - Up to 2 Mil
3-5 - 2 to 4 Mil
6-8 - 5 Mil and Over
Use shortest time setting that will produce a satisfactory seal.
- Place bag on sealing platform and press handle down firmly and rapidly. When the light turns off, the power is automatically turned off. After 1-2 seconds of dwell time, release the handle. The seal is complete.
- If the seal or bag appears cut or damaged, the heat setting is too high and should be adjusted to a lower setting. If the bag did not seal uniformly, the heat setting is too low and should be adjusted higher.
- Should the plastic bag stick to the handle pressure bar rubber or the sealing platform, the dwell time is too low; i.e., the cooling time after the light goes off, before the handle is released, must be increased.
- Once the unit is set for a satisfactory seal, it will repeat continuously and no adjustment

is required until the bag specification is changed.

6 NOTES

- Keep the sealing platform clean. Avoid accumulation of residue which will reduce the life of the heating element and the teflon cloth.
- CAUTION: Do not use a wet article to clean the sealing platform.
- Should it be necessary to change the heating element, check the bottom teflon cloth for worn condition. Contact of the element and metal base will result in a short circuit and damage the element.
- CAUTION: Use only heat elements equivalent to the original.
- Periodic check of the pressure bar rubber is recommended. A worn or damaged surface will prevent a uniform seal.

7 SPARE PARTS

| ASSESSORIES | Q'TY |
|-----------------|------|
| HEATING ELEMENT | 2 |
| UPPER CLOTH | 2 |

B [SPECIFICATIONS]

| | 210-8E | 210-12E |
|---------------------|---------------|---------------|
| SOURCE | 110V 50/60HZ | 110V 50/60HZ |
| IMPULSE POWER | 310W | 400W |
| MAX. SEAL LENGTH | 200mm | 300mm |
| MAX. SEAL THICKNESS | 0.3mm | 0.4mm |
| HEAT TIME | 0.2~1.3(sec.) | 0.2~1.3(sec.) |
| WEIGHT | 2.7kg | 4.5kg |
| DIMENSIONS | 8x32x15(cm) | 8.5x45x18(cm) |

CLAMCO CORP.
CLEVELAND OHIO 44130